NLMI.P041 10/700.722

PATENT CONF NO: 6031

## IN THE UNITED STATES PATENT OFFICE

Applicant: Sunder R. Raj

Assignee: NetLogic Microsystems, Inc.

Title: "Multiple String Searching Using Content Addressable Memory"

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 Examiner:
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 Art Unit:
 2161

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Mail Stop Amendment COMMISSIONER FOR PATENTS P.O Box 1450

Alexandria, VA 22313-1450

November 9, 2007

## RESPONSE TO THE FINAL OFFICE ACTION

Dear Sir:

This paper responds to the Final Office Action mailed from the Patent Office on October 4, 2007.

Claim Amendments begin on page 2 of this paper.

Remarks begin on page 8 of this paper.